

Amendments to the Specification:

Please replace the paragraph starting with “FIG. 3 illustrates a conventional...” at Page 11: Line 22 to Page 12: Line 8 with the following amended paragraph:

FIG. 3 illustrates a conventional packet array constructed in accordance with a conventional NDIS device driver algorithm. FIG. ~~3~~ 4 illustrates a packet array containing 7 packets, with each packet having an explicit resource status indicator and an implicit resource status indicator. As shown in FIG. 3, packets 1 and 2 consumed the last two receive resources, such as receive buffers that were in the ‘normal’ range. Now the available receive resources are below a threshold and considered to be in a low resource state. Packets 3, 4, and 5 are added to the receive array with this explicit low resource status. Before packet 6 is added to the receive array, however, receive resources are returned to the driver (on another processor). This causes the explicit status in packets 6 and 7 to return to a normal state.